

Title (en)
Self-setting yarn

Title (de)
Selbstfixierender Faden

Title (fr)
Fil d'autofixage

Publication
EP 0921219 A3 19991027 (EN)

Application
EP 98123120 A 19981204

Priority
• US 6728897 P 19971205
• US 9684498 P 19980818
• US 9684598 P 19980818

Abstract (en)
[origin: EP0921219A2] A self-set yarn made from bicomponent fibers forms helical crimps that lock in twist and form bulk.

IPC 1-7
D02G 3/04

IPC 8 full level
D02G 3/04 (2006.01); **D02G 3/24** (2006.01)

CPC (source: EP US)
D02G 3/045 (2013.01 - EP US); **D02G 3/24** (2013.01 - EP US)

Citation (search report)
• [A] DE 19517348 C1 19960829 - INVENTA AG [CH]
• [A] GB 1382597 A 19750205 - ICI LTD
• [A] US 4217321 A 19800812 - CAMPBELL WILLIAM L [US]
• [A] US 5503929 A 19960402 - MCCULLOUGH JR FRANCIS P [US], et al

Cited by
EP2562299A4; WO2022038570A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0921219 A2 19990609; EP 0921219 A3 19991027; EP 0921219 B1 20021002; AU 749683 B2 20020704; AU 9612398 A 19990624; CA 2253698 A1 19990605; CA 2253698 C 20050809; CN 1095888 C 20021211; CN 1231353 A 19991013; DE 69808413 D1 20021107; DE 69808413 T2 20030618; NZ 333200 A 20000526; US 6158204 A 20001212; US 6705069 B1 20040316

DOCDB simple family (application)
EP 98123120 A 19981204; AU 9612398 A 19981207; CA 2253698 A 19981204; CN 98127194 A 19981205; DE 69808413 T 19981204; NZ 33320098 A 19981207; US 20573398 A 19981204; US 65518600 A 20000905